

Cluster of Study: Information Technology

Major: Information Support and Services

*Course selection will depend on satisfying prerequisites

Required Core for Graduation	SAMPLE CORE CHOICES For additional college entrance requirements, refer to the college of your choice				
	9	10	11	12	
English* Four Units Required	English I	English II	English III	English IV	
Math* Four Units Required	Algebra I	Algebra II or Geometry	Geometry or Pre-Calculus or Everyday Stats.	Pre-Calculus or Calculus or Adv. Math Topics	
Science* Four Units Required	Physical Science	Biology I or Environ. Studies	Chemistry I or Physics or Marine Science or Biology II	Physics Biology III or Anat/Phys Honors or Criminal Forensics	
Social Studies Three Units Required	One Unit of Social Studies		US History	Government/Economics	
Additional State Requirements	\ /		ass High School Assessment Program rt (one unit)(per CHE entrance requirements)		

Required Courses for Major (Minimum of four credits required)	Complementary Coursework	Extended Learning Opportunity Options Related to Major
Computer Service Technology 1	Animated Computer Production	Career Mentoring
Computer Service Technology 2	Computer Applications 1, 2	Shadowing
Plus two or more of the following:	Digital Input Technologies	Internship
AP Computer Science	Desktop Publishing	Work Based Education
Computer Service Technology 3, 4	Digital Imaging 1, 2	Career Information Delivery System
Computer Programming 1, 2, 3, 4	E-Commerce	Exposure
Core Electronics	Multimedia	Senior Project
Home Systems Technology		
Information Technology Foundations		
Integrated Business Applications 1, 2		
Networking 1, 2, 3, 4		
Work Based Credit (Support Services)		

Professional Opportunities Upon Graduation



High	Schoo	ol Di	ploma

Computer Technician
Cabling Installer
Computer Hardware Salesperson

Adt'l Training to 2-year Degree Help Desk Support Specialist

Help Desk Support Specialist Technical Writer Computer Hardware Specialist

4-Year Degree & Higher

Technical Support Engineer Hardware Design Engineer Enterprise Systems Engineer